MAY 1 6 2005 (*)
THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: YOSHINAGA, Steven Kiyoshi Docket No.: A-579B

Serial No: 09/890,729 Group Art Unit: 1644

Filed: August 3, 2001 Examiner: Ouspenski, Ilia I

For: Polypeptides Involved in Immune Response

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. 3.73(b)

Amgen Inc. (hereinafter "Amgen"), a corporation of the State of Delaware having a place of business at One Amgen Center Drive, Thousand Oaks, California, 91320, is the assignee of the entire right, title, and interest in the above-identified U.S. patent application. Documentary evidence of a chain of title from the original owner(s) to Amgen is demonstrated by:

the enclosed copy of an Assignment, the original of which is being filed for recordation by the United States Patent and Trademark Office.

OR

the assignment recorded in the United States Patent and Trademark Office at Reel 012224, Frame 0300.

The undersigned, whose title is supplied below, is empowered to sign this statement on behalf of Amgen.

REVOCATION OF PREVIOUS POWER OF ATTORNEY AND NEW POWER OF ATTORNEY BY ASSIGNEE

Amgen hereby revokes all previous powers of attorney given in the above-identified application and hereby appoints the registered practitioners at Customer Number 21069 to prosecute this application, to make and to transact all business in the Patent and Trademark Office connected therewith.

REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS

Please send all future correspondence and direct telephone calls to Customer Number **21069.**

Respectfully submitted,

Date May 16, 2005

Вy

Stuart L. Watt

Title Vice President, Law

Enclosure: Copy of Assignment





DECEMBER 10, 2001

M/S 27-4-A 1 AMGEN CENTER DR. THOUSAND OAKS, CA 91320-1799

AMGEN INC.

DEPT. 4300.

PTAS

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/03/2001

REEL/FRAME: 012224/0300

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOSHINAGA, STEVEN KIYOSHI

DOC DATE: 08/03/2001

ASSIGNEE:

AMGEN INC.

M/S 27-4-A ONE AMGEN CENTER DRIVE

THOUSAND OAKS, CALIFORNIA

91320-

1799

SERIAL NUMBER: 09890729

FILING DATE: ISSUE DATE:

PATENT NUMBER:

STEVEN POST, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

JC17 Rec'd PCT/PTO 0 3 AUG 2008 Revised Form PTO-1595 SHEPTY / 890 (Rev. 6-93) and Trademark Office Docket No.: A-579B To the Honorable Comm attached original documents or copy thereof. 101869606 1. Name of conveying party(ies) id address of receiving party(ies): AMGEN INC. Name: Steven Kiyoshi Yoshinaga Internal Address: Additional name(s) of conveying party(ies) attached? M/S 27-4-A Nature of conveyance: One Amgen Center Drive Street Address: Merger Security Agreement Change of Name City: Thousand Oaks State: CA Zip: 91320-1799 ☐ Other Execution Date: August 3, 2001 Additional name(s) & address(es) attached? ☐ Yes ⊠ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) PCT/US00/01871 (Filed January 27, 2000) Additional numbers attached? Yes ⊠ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: U.S. Patent Operations/RBW 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: Dept. 4300, M/S 27-4-A Enclosed AMGEN INC. Authorized to be charged to deposit account. Street Address: One Amgen Center Drive 8. Deposit account number: 01-0519 The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 01-0519 City: Thousand Oaks _ State: CA DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Winter August 3, 2001 Name of Person Signing Signature

Total number of pages including cover sheet, attachments, and document:

09890729

NARONOE 010519

Date

Docket No.: A-579B

ASSIGNMENT

Where	as, I, Steven Kiyoshi Yoshinaga, 1896 Calle Salto, Thousand Oaks, California 91360, US	
have made an in ("Application") e	vention which is the subject of an application for Letters Patent of the United States	
POLYF	EPTIDES INVOLVED IN IMMUNE RESPONSE	
which is found in:		
☐ (a)	the U.S. Patent Application executed on even date herewith;	
□ (b)	the U.S. Patent Application executed on	
⊠ (c)	International Application No.: PCT/US00/01871 filed on January 27, 2000	

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") my entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above-identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

Further, I hereby sell, assign, transfer, and set over unto AMGEN my entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by me or at my direction or deposited on my behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, my unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

I authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

Docket No.: A-579B

For myself and for my legal representatives, I covenant and agree with AMGEN that I have not granted to any others any license to make, use or sell any such inventions, that my right, title and interest in such inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with AMGEN that upon request I and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for AMGEN and to vest and confirm in AMGEN or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have execu	uted this assignment on the <u>3</u> day of <u>Quegust</u> 20 <u>01</u>
Steven Kiyoshi Yoshinaga	tem / (1.1.
(Name of Inventor)	(Signature of Inventor)
UN CONTRACTOR OF THE CONTRACTO	NITED STATES OF AMERICA
State of California County of Ventura State of California State of California	
	<u>August 3</u> 20 01
Before me, a Notary Public for V	/entura County, State of California, personally appeared
	Steven Kiyoshi Yoshinaga
personally known to me - OR -	proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
CHRISTINA A. GUTIERREZ Commission # 1200954 Notary Public — California Ventura County My Comm. Expires Nov 6, 2002	WITNESS my hand and official seal. Christia G. Mutterre Notary Public My commission expires November 6 2002